

DHS DRINKING WATER ACTION LEVELS

Action levels are health-based advisory levels for unregulated contaminants in drinking water. They are used by the California Department of Health Services (DHS) to provide guidance to drinking water systems.

Detections of contaminants above action levels prompt certain notification requirements and recommendations.

For more about the derivation and application of action levels, as well as contaminant-specific information, see the Drinking Water Program's website:

<http://www.dhs.ca.gov/ps/ddwem/AL/actionlevels.htm>

DHS DRINKING WATER ACTION LEVELS	
Contaminant	Action Level (milligrams per liter)
Contaminants of Current Interest	
Boron	1
Chlorate	0.8
Dichlorodifluoromethane	1
1,4-Dioxane	0.003
Formaldehyde	0.1
N-Nitrosodimethylamine (NDMA)	0.00001
Perchlorate	0.004
Tertiary butyl alcohol	0.012
1,2,3-Trichloropropane	0.000005
Vanadium	0.05
Historic or Rarely Detected Contaminants	
Aldicarb	0.007
Aldrin	0.000002
Baygon	0.03
a-Benzene Hexachloride	0.000015
b-Benzene Hexachloride	0.000025
n-Butylbenzene	0.07
sec-Butylbenzene	0.26
tert-Butylbenzene	0.26
Captan	0.0015
Carbaryl	0.7
Carbon disulfide	0.16
Chloropicrin	0.056
2-Chlorotoluene	0.14
4-Chlorotoluene	0.14
Chlorpropham (CIPC)	1.2
Diazinon	0.006
1,2-Dichlorobenzene	0.6
1,3-Dichlorobenzene	0.6
Dieldrin	0.000002
Dimethoate	0.001

DHS DRINKING WATER ACTION LEVELS, Continued	
Contaminant	Action Level (milligrams per liter)
2,4-Dimethylphenol	0.1
Diphenamide	0.2
Ethion	0.004
Ethylene glycol	14
Isopropylbenzene	0.77
Malathion	0.16
N-Methyl dithiocarbamate (Metam sodium)	0.02
Methyl isobutyl ketone (MIBK)	0.12
Methylisothiocyanate	0.05
Methyl parathion	0.002
Naphthalene	0.17
Parathion	0.04
Pentachloronitrobenzene	0.02
Phenol	4.2
n-Propylbenzene	0.26
2,3,5,6-Tetrachloroterephthalate	3.5
1,2,4-Trimethylbenzene	0.33
1,3,5-Trimethylbenzene	0.33
Trithion	0.007

For more information, please visit the DHS Drinking Water Program's website:

<http://www.dhs.ca.gov/ps/ddwem/AL/actionlevels.htm>